

IN THE CLAIMS

1. (Previously Presented) An apparatus, comprising:  
a shock-absorber structure, adapted to be mounted on a scanning apparatus that includes a housing comprised of an upper case and a lower case, and a window transparent board coupled to the lower case, the shock-absorber structure comprising:  
a plurality of resilient elements, adapted to be mounted within a slot of the lower case of said scanning apparatus in abutment with an inner surface of the slot and a side portion of the window transparent board.
2. (Previously Presented) The apparatus of claim 1, wherein the resilient elements comprise flexible material.
3. (Previously Presented) The apparatus of claim 2, wherein the flexible material comprises rubber.
4. (Previously Presented) The apparatus of claim 1, wherein at least a portion of the plurality of resilient elements are disposed parallel with respect to one another such that one of the plurality of resilient elements comprises a length greater than the other resilient elements.
5. (Previously Presented) The apparatus of claim 4, wherein at least a portion of the plurality of resilient elements are grouped proximate to one another such that respective lengths of the resilient elements decrease from the center of the group to the outermost portions of the group.
6. (Previously Presented) The apparatus of claim 4, wherein at least a portion of the resilient elements are disposed to form a symmetrical group of resilient elements.
7. (Previously Presented) The apparatus of claim 1, wherein the resilient elements are disposed to form a stepped distribution of resilient elements.
8. (Previously Presented) The apparatus of claim 1, wherein the resilient elements are approximately bar-shaped.

9. (Previously Presented) The apparatus of claim 1, wherein the resilient elements are approximately triangular.
10. (Currently Amended) An apparatus, comprising:  
a scanning device, having an upper case and a lower case;  
a transparent window disposed on the lower case; and  
a plurality of resilient elements disposed on the lower case such that at least a portion of the plurality of resilient elements aboutare adjacent to at least a portion of the transparent window, wherein the resilient elements are disposed to form a stepped distribution of resilient elements.
11. (Previously Presented) The apparatus of claim 10, wherein the transparent window is generally rectangular shaped, and comprises a top surface, a bottom surface and four edges, wherein the plurality of resilient elements abut at least one edge.
12. (Previously Presented) The apparatus of claim 10, wherein at least a portion of the plurality of resilient elements comprise flexible material.
13. (Previously Presented) The apparatus of claim 12, wherein the flexible material comprises rubber.
14. (Previously Presented) The apparatus of claim 10, wherein the resilient elements are arranged to form a plurality of groups of resilient elements.
15. (Currently Amended) The apparatus of claim 10, wherein at least a portion of the plurality of the resilient elements are disposed parallel with respect to one another such that at least one of the plurality of resilient elements comprises a length greater than the other resilient elements.
16. (Previously Presented) The apparatus of claim 10, wherein at least a portion of the plurality of resilient elements are grouped proximate to one another such that respective lengths of the resilient elements decreases from the center of the group to the outermost portions of the group.

17. (Previously Presented) The apparatus of claim 10, wherein at least a portion of the resilient elements are disposed to form a symmetrical group of resilient elements.

18. (Cancelled)

19. (Previously Presented) The apparatus of claim 10, wherein the resilient elements are generally bar-shaped.

20. (Previously Presented) The apparatus of claim 10, wherein the plurality of resilient elements comprise a shock-absorber for the transparent window.

21. (Currently Amended) A method, comprising:  
disposing a transparent window on a scanning device case; and  
disposing a plurality of resilient elements on the case to form a plurality of groups of resilient elements, such that at least a portion of the plurality of groups of resilient elements abut are adjacent to at least a portion of the transparent window, wherein the resilient elements are disposed parallel with respect to one another such that one of the plurality of resilient elements comprises a length greater than the other resilient elements.

22. (Previously Presented) The method of claim 21, wherein the transparent window is generally rectangular shaped, and comprises a top surface, a bottom surface and four edges, wherein the transparent window is disposed such that the plurality of resilient elements abut at least one edge.

23. (Previously Presented) The method of claim 21, wherein at least a portion of the plurality of resilient elements comprise flexible material.

24. (Previously Presented) The method of claim 23, wherein the flexible material comprises rubber.

25. – 26. (Cancelled)

27. (Previously Presented) The method of claim 21, wherein the plurality of resilient elements are disposed to form a shock-absorber for the transparent window.

28. (New) An apparatus, comprising:  
a scanning device, having an upper case and a lower case;  
a transparent window disposed on the lower case; and  
a plurality of generally bar-shaped resilient elements disposed on the lower case such that at least a portion of the plurality of resilient elements are adjacent to at least a portion of the transparent window.

29. (New) The apparatus of claim 28, wherein at least a portion of the plurality of resilient elements comprise flexible material.

30. (New) The apparatus of claim 28, wherein the flexible material comprises rubber.

31. (New) The apparatus of claim 28, wherein the resilient elements are arranged to form a plurality of groups of resilient elements.

32. (New) The apparatus of claim 28, wherein the resilient elements are disposed to form a stepped distribution of resilient elements.

33. (New) The apparatus of claim 28, wherein the portion of the plurality of resilient elements being adjacent to at least a portion of the transparent window includes the portion of the plurality of resilient elements abutting at least a portion of the transparent window.

34. (New) An apparatus, comprising:  
a housing comprised of an upper case and a lower case, the lower case having a slot;  
a window transparent board coupled to the lower case; and  
means for protecting the window transparent board from shock, the protecting means mounted in the slot of the lower case to be adjacent to an inner surface of the slot and a side portion of the window transparent board.

35. (New) The apparatus of claim 34, wherein the upper case is configured to fixedly attach to the lower case and prevent the window transparent board from movement in a vertical direction.

36. (New) The apparatus of claim 34, wherein the protecting means is mounted in the slot of the lower case to abut the inner surface of the slot and the side portion of the window transparent board.

37. (New) The apparatus of claim 10, wherein the portion of the plurality of resilient elements being adjacent to at least a portion of the transparent window includes the portion of the plurality of resilient elements abutting at least a portion of the transparent window.

38. (New) The method of claim 21, wherein the portion of the plurality of resilient elements being adjacent to at least a portion of the transparent window includes the portion of the plurality of resilient elements abutting at least a portion of the transparent window.